

# *Luzula sudetica*

## Habitus and growth type

Plant height [m]: **0.21**

Life span: **Perennial**

Life form: **Hemicryptophyte**

## Leaf

Specific leaf area [mm<sup>2</sup>/mg]: **34.3**

## Flower

Flowering period: **June-August**

## Fruit, seed and dispersal

Seed mass [mg]: **0.32**

Dispersal mode: **Myrmecochory**

Dispersal distance class: **3**

## Trophic mode

Parasitism and mycoheterotrophy: **autotroph**

Carnivory: **non-carnivorous**

Symbiotic nitrogen fixation: **no nitrogen-fixing symbionts**

## Habitat and sociology

Syntaxon

Diagnostic species of phytosociological classes: [CI \(NAR\) \*Nardetea strictae\*](#), [PA \(SCH\) \*Scheuchzerio palustris-Caricetea fuscae\*](#)

Broad habitat

Occurrence in broad habitats: **Mire, Grassland (non-alpine, non-saline), Scrub, Sparsely vegetated (incl. rock and scree)**

## Distribution

Continentality: **5**

Continentality amplitude: **3**